

Shrey Solanki

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UI UX DESIGNER

Innovative and results-driven Experience Designer with over 3 years of expertise in UX research, interface design, and user-centric design. Specialized in creating intuitive digital experiences for web and mobile applications using tools like Adobe Creative Suite, Figma, and XD. Proven track record in enhancing user engagement, satisfaction, and overall project quality through effective design solutions and collaboration with cross-functional teams.

EDUCATION

MS Creative, Technology & Design | GPA 4.0

Human Computer Interaction
University of Colorado Boulder
Bell Family ATLAS Scholarship & ATLAS Scholarship

Boulder, CO
May 2024

UI UX Design Certification

Google

Online
May 2022

BE Computer Engineering

University of Mumbai

Mumbai, IND
May 2022

SKILLS

- **General Skills:** Experience Design, Interface Design, User Centric Design, UX Research, Journey Mapping, User Flow, Wireframing, Prototyping, Web Design, Graphic Design, Animations, Usability Texting, A/B Testing Video Editing
- **Tools & Technical Skills:** Adobe Creative Suite, Figma, Photoshop, XD, Illustrator, Lightroom, Premier Pro, After Effects, Fusion360, Rhino, Arduino, HTML, CSS, JavaScript, Python, Final Cut Pro, Miro

EXPERIENCE

TA for Product & UX Design Courses

University of Colorado Boulder

June 2023 - May 2024
Boulder, CO

- Enhanced video & photography quality by guiding students in applying UX principles to Aesthetics in Design.
- Increased user engagement by 30% on www.flowvis.org by teaching effective video editing techniques resulting an advancement in project quality.
- Improved site usability by 20% and accessibility on www.aesdes.org for Fall 2024, showcasing strong web design and UI skills.
- Collaborated with 50+ projects by providing expertise in laser cutting, 3D printing, and wood shop tools, integrating physical and digital design.

User Experience Designer

Rath Infotech & Web Solutions Pvt Ltd

April 2022 - August 2022
Mumbai, IND

- Boosted user satisfaction by 25% through comprehensive user research, persona creation, user journey flow and site maps.
- Increased ease of use by 50% and customer satisfaction scores by 30% by engineering high-fidelity prototypes and intuitive UI designs with Adobe XD.
- Reduced human errors by 30% by collaborating with developers for design implementation and conducting usability testing.

UI UX Designer

SimplyFi Softech India Pvt. Ltd.

June 2021 – January 2022
Bangalore, IND

- Designed 5 user-centric websites and mobile apps with unique design systems while following UX methodologies.
- Integrated user needs with business objectives, improving project efficiency by 15%.
- Optimized usability and UX, increasing client satisfaction by 40%.

ACADEMIC EXPERIENCE

AI Experience Design Project | ATLAS BTU Lab

University of Colorado Boulder

January 2023 - May 2024
Boulder, CO

- Designed an experience for an AI Coding Assistant, enhancing usability and transparency, achieving a 100% success rate.
- Created an ethical AI system with local data storage and on-demand activation, boosting user privacy.
- Engineered outcomes for 100+ Arduino Coding projects with a 40% improvement.

HONORS AND AWARDS

- Smart India Hackathon 2022 Winner | Ministry of Education, Government of India | Edu-Tech Platform
- Runner Up App BOLD Design-a-thon | University of Colorado Boulder | Storytelling app for Kids
- Star Student Award | Vidyalankar Institute of technology, University of Mumbai
- Lead Designer | TEDxVIT 2021
- Creative Head | Computer Society of India & Students Council 2020, Vidyalankar Institute of Technology